



**Knoxville Yacht Sales**  
1914 Ridge Oak Lane  
Knoxville, TN 37922  
Phone: 865-381-1584

# AB Inflatables Profile A16-S

Boat Type: Inflatable



## OVERVIEW

AB Inflatables introduces the all new swift water shallow V "AS-Series". AB is constantly looking at the needs in the Rescue and Commercial industries. This new versatile use series will get into shallow flood waters without fear of what is below as well as handling the swift waters of rivers or flooded streams. Combining the best of all worlds with marine grade aluminum and 1670 D-tex CSM fabric making them the most durable boat on the market. With their open design and a variety of seats and consoles they can be customized for any use.

- Overall Length: 16' / 4,88m
- Overall Beam: 7' / 2,14m
- Inside Length: 12'8" / 3,85m
- Inside Beam: 3'6" / 1,08m
- Tube Diameter: 21" / 0,53m
- Person Capacity: 10

- Weight: 480 lbs / 218 kg \*\*
- Recommended HP: 50hp / 37.3kw
- Maximum HP: 50hp / 37.3kw
- Shaft Length: 60" / 44,8cm
- RDC Design Category: C

(\*\*) Weight spec applies for models without bow locker. Add 7 kg / 15 lbs for models 12-16.

## SPECIFICATIONS

### Basic Information

Manufacturer:	AB Inflatables	Boat Type:	Inflatable
Model:	Profile A16-S	Hull Material:	Aluminum
Year:	2018	Hull Type:	Deep Vee
Category:	Power		

### Dimensions & Weight

Length:	16.00 ft	Draft - max:	-
LOA:	16 ft - 4.88 meter	Bridge Clearance:	-
Beam:	7 ft - 2.13 meter	Dry Weight:	480 ft
Deadrise Aft:	-		

### Tank Capacities

Fuel Tank:	-	Holding Tank:	-
Fresh Water Tank:	-		

### Accommodations

Total Cabins:	-	Crew Cabins:	-
Total Berths:	-	Crew Berths:	-
Total Sleeps:	-	Crew Sleeps:	-
Total Heads:	-	Crew Heads:	-
Captains Cabin:	No		

## FEATURES

### Standard Equipment

Marine Grade Aluminum Shallow "V" Hull  
 3 Heavy Duty Transom Knees  
 Welded Aluminum Stringer System  
 Non-Skid Rubber Floor Panels  
 Plastic External Transom Plate  
 Aluminum Internal Transom Plate  
 Aluminum Bow Eye

3-4 Aluminum Davit Lifting Points  
Aluminum Transom Tie Down & Towing Rings  
Aluminum Bow Tie Down & Towing Rings  
Deck Drain with Plug  
Orca (CSM) 1670 Five Layer Coated Professional Use Fabric  
Raised Double Solid Rub Rail  
Push Plastic Non-Corrosive 2 Stage Inflation Valves  
Pressure Relief Valves  
1 Front & 5 Side Orca (CSM) Heavy Duty Fabric Handles on Tubes  
Paddles with Aluminum Shaft  
Paddle Holders  
Hand Pump  
Maintenance Kit  
Owner's Manual  
4 Layer Reinforced Seams  
Rubber Protector on Full Length of Keel  
3 Inch Drain Scuppers  
Non-Skid (CSM) Coated Fabric On Tube Surface  
Lifeline Around Tube

### **Optional Equipment**

Bow Locker/Seat  
Boat Cover  
Bow Step with Fold Down Stainless Steel Cleat  
Lateral Fold Down Stainless Steel Cleat  
Fiberglass Console  
Fiberglass Console with Forward Seat  
Bench Seat with Storage  
One Person Jockey Console  
Two Person Jockey Console  
Aluminum Console  
Customized Aluminum Consoles, Jockey Consoles & Seats  
Mechanical or Hydraulic Steering System  
Stainless Steel Steering Wheel

GALLERY



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